10/582,673 JAPT HEC' OPCT/PTO 22 JUN 2006

FORM PTO-1390 (REV. 01-2003)			E PATENT & TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 128357						
	D	ANSMITTAL LETTER TO THE DESIGNATED/ELECTED OF ONCERNING A FILING UNI	FFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) New U.S. National Phase of PCT/IB2004/004237						
		FIONAL APPLICATION NO. 104/004237	INTERNATIONAL FILING DATE December 22, 2004	PRIORITY DATE CLAIMED December 24, 2003						
	TITLE OF INVENTION FUEL CELL STACK STRUCTURE									
Tosh	APPLICANT FOR DO/EO/US Toshiyuki INAGAKI									
Appli	_			EO/US) the following items and other information:						
1.		This is a FIRST submission of item	ns concerning a filing under 35 U.S.	.C. 371.						
2.	\boxtimes	ž.	ENT submission of items concerning	•						
3.		This is an express request to begin items (5), (6), (9) and (21) indicated		(35 U.S.C. 371(f)). The submission must include						
4.		The US has been elected (Article 3	31).							
5.		A copy of the International Applicat	ion as filed (35 U.S.C. 371(c)(2))							
		a. \square is attached hereto (required	I only if not communicated by the In	iternational Bureau).						
		b. \square has been communicated by	the International Bureau.							
		c. is not required, as the applic	cation was filed in the United States	s Receiving Office (RO/US).						
6.		An English language translation of	the International Application as filed	d (35 U.S.C. 371(c)(2))						
		a. \square is attached hereto.								
		b.	ted under 35 U.S.C. 154(d)(4).							
		c.	n was filed in English.							
7.		Amendments to the claims of the Ir	nternational Application under PCT	Article 19 (35 U.S.C. 371(c)(3))						
		a. are attached hereto (require	ed only if not communicated by the I	International Bureau).						
		b. have been communicated by	y the International Bureau.							
		c. \square have not been made; however, the time limit for making such amendments has NOT expired.								
		d. have not been made and wil	II not be made.							
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9.	.🛛	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items	s 11 te	to 20 below concern document(s)	or information included:	1						
11.		An Information Disclosure Stateme	ent under 37 CFR 1.97 and 1.98.							
12.		An assignment document for record	ding. A separate cover sheet in co	empliance with 37 CFR 3.28 and 3.31 is included.						
13.	\boxtimes	A preliminary amendment.								
14.		An Application Data Sheet under 37 CFR 1.76.								
15.		A substitute specification.								
16.		A power of attorney and/or change	of address letter.							
17.		A computer-readable form of the se	equence listing in accordance with	PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.						
18.		A second copy of the published inte	ernational application under 35 U.S.	i.C. 154(d)(4).						
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20.		Other items or information:								

U.S. APPLICATION NO. (if known, s New U.S. National Phase of PCT/IB2004/00437	Phase of PCT/IB2004/004237			ATTORNEY'S DOCKET NUMBER 128357						
21. The following fees	are submitted:		CALCULATIONS	PTO LICE ONLY						
The following fees		CALCULATIONS	PTO USE ONLY							
BASIC NATIONAL FEE (37	CFR 1.492(a)):		\$ 300.00	\$						
SEARCH FEE (37 CFR 1.49				\$						
International preliminary exa the USPTO as IPEA or ISA industrial applicability for all national phase										
International search fee (37										
International search report p the search fee is paid										
All situations not provided fo	r above		\$ 500.00							
EXAMINATION FEE (37 CF			\$ 300.00	s						
				*						
International preliminary exa the USPTO as IPEA or ISA industrial applicability for all national phase	and favorable as to claims presented ir									
All situations not provided fo										
Surcharge of \$130.00 for fur	nishing the search	fee, the examination fe	e or the oath or	\$						
declaration after the date of	commencement of	the national phase (37	CFR 1.492(h)).							
APPLICATION SIZE FEE	÷ 50	= †	x 250 =	\$						
Total pages - 100 =		-	X 250 =	3						
†round up to next integer	***************************************									
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$						
TOTAL CLAIMS	20	=	x 50.00 =	\$						
INDEPENDENT CLAIMS	- 3	=	x 200.00 =	\$						
MULTIPLE DEPENDENT CL	_AIM(S)(if applicab		+ 360.00 =	\$						
		TOTAL OF ABOVE (\$						
Applicant claims small e reduced by ½.	ntity status. See 3	7 CFR 1.27. The fees	indicated above are - SUBTOTAL =	\$						
Processing fee of \$130.00 fo	or furnishing the En	alish translation later th		\$						
the earliest claimed priority of	late (37 CFR 1.492	(i)).	NATIONAL FEE =	\$						
Fee for recording the enclose	ed assignment (37	CFR 1.21(h)). The ass	signment must be	\$	†·····					
accompanied by an appropri	ate cover sheet (37	7 CFR 3.28, 3.31). \$40	.00 per property +							
		TOTAL FE	ES ENCLOSED =	\$						
				Amount to be						
				refunded:	\$					
			charged:	\$						
sheet is enclosed	1.	No in the amou								
Deposit Account	c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed.									
d. ∐ Fees are to be che information sho	narged to a credit c ruld not be include	ard. WARNING: Informed on this form. Provi	mation on this form made credit card information	ay become public. C ation and authorization	redit card n on PTO-2038.					
NOTE: Where an approp	riate time limit un granted to restor	der 37 CFR 1.495 has e the application to pe	not been met, a peti ending status.	tion to revive (37 CF	R 1.137(a) or (b))					
SEND ALL CORRESPOND	ENCE TO:	,,	///	1/11						
OLIFF & BERRIDGE, PLC										
Customer Number:	25944		NAME: Marie REGISTRATIO	S A. Qliff ON NUMBER: \$7,0	075					
Date <u>June 22, 2006</u>			NAME: Joel S		120					
			REGISTRATIC	ON NUMBER: 36,4	3U					

U.S. APPLICATION NO. (if known, so New U.S. National Phase of	· ·	INTERNATIONAL APPLICATION NO. PCT/IB2004/004237		ATTORNEY'S DOCKET NUMBER 128357					
PCT/IB2004/00437									
21. The following fees a	are submitted:			CALCULATIONS	PTO USE ONLY				
BASIC NATIONAL FEE (37	CER 1 402/2\\\:		\$ 300.00	\$					
SEARCH FEE (37 CFR 1.49			\$ 300.00	\$					
SEAROTT LE (37 OTR 1.43	2(0)(1)-(3)).			Ψ					
International preliminary example USPTO as IPEA or ISA industrial applicability for all of									
national phase			\$ 0.00						
International search fee (37 (CFR 1.445(a)(2)) រុ								
International search report paths the search fee is paid									
All situations not provided for	r above		\$ 500.00						
EXAMINATION FEE (37 CFI				\$					
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International preliminary example									
the USPTO as IPEA or ISA	and favorable as t	o novelty, inventive step	, and						
industrial applicability for all on ational phase									
national phase	***************************************		\$ 0.00						
All situations not provided for	r above		\$ 200.00						
Surcharge of \$130.00 for furn				\$					
declaration after the date of	commencement of	the national phase (37	CFR 1.492(h)).	*					
APPLICATION SIZE FEE									
Total pages - 100 =	÷ 50	= †	x 250 =	\$					
tround up to next integer				<u></u>	<u> </u>				
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	 				
TOTAL CLAIMS	- 20	NOWIDER EXTRA	x 50.00 =	\$					
INDEPENDENT CLAIMS	- 3	1=	x 200.00 =	\$					
MULTIPLE DEPENDENT CL			+ 360.00 =	\$	<u> </u>				
MOETH EE BEI ENBENT CE	CALCULATIONS =	\$							
Applicant claims small e	entity status See			\$					
reduced by ½.	Titty Status. Occ.	77 OF N. 1.27. The fees	SUBTOTAL =	\$					
Processing fee of \$130.00 fo	or furnishing the Fu	nalish translation later th		\$					
the earliest claimed priority of	late (37 CFR 1.49	2(i)).	NATIONAL FEE =	\$					
Fee for recording the enclose	ed accionment (37			\$					
accompanied by an appropri	ate cover sheet (3	7 CFR 3.28, 3.31). \$40	.00 per property +	*					
	<u></u>		ES ENCLOSED =	\$					
				Amount to be					
				refunded:	\$				
				charged:	\$				
a.	in the amount of	\$ to cover the abo	ove fees is enclosed.		I				
		No in the amou	nt of \$ to cover	the above fees. A du	plicate copy of this				
sheet is enclosed									
c.	er is hereby autho	rized to charge any add uplicate copy of this she	itional fees which may	y be required, or credi	t any overpayment to				
		card. WARNING: Infor		av hecome public. C	rodit card				
information sho	ould not be includ	ed on this form. Provi	de credit card informa	ation and authorization	on PTO-2038.				
NOTE: Where an appropr	riate time limit u	nder 37 CFR 1.495 has	not been met a neti	tion to revive /37 CE	P 1 137(a) or (b))				
must be filed and	granted to resto	re the application to p	ending status.		1. 1. 151 (a) OI (b))				
SEND ALL CORRESPONDENCE TO:									
OLIFF & BERRIDGE, PLC									
Customer Number: 25944 NAME: James A. Olin									
			REGISTRATIO	ON NUMBER: 🙎 7,0	75				
Date June 22, 2006 NAME: Joel S. Armstrong									
Date <u>5the 22, 2000</u>	DN NUMBER: 36,4	30							
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